### **Drive Pin Punch**



5/32" point edge, 3/8" hex size.

**5120-01-335-1411** Snap-On Tools Corp. P/N PPC105A Length 5" EA \$5.68

Steel pin punch drives pins or bolts into holes having a force or drive fit. Has a chamfered striking end, a smooth finish and a flat-sided or knurled round body. GGG-P-831.

Has standard point length

Measures 4" overall length.

5120 00 242 3435	3/32" point size, 1/4" diameter body	EA	\$0.52
5120 00 242 5966	1/8" point size, 9/32" diameter body	EA	\$0.55



3/32" point edge, 9/32" hex size.

**5120-01-335-1409** Length 4-1/4" EA **\$4.76** 



1/8" point edge, 5/16" hex size.

**5120-01-335-1410** Length 4-3/4" EA **\$5.26** 

### **Drive Pin Punch Set**

Set consists of steel pin punches used to drive pins or bolts into holes having a force or drive fit. Has a chamfered striking end, a smooth finish and a flat-sided or knurled round body. Furnished in a box, wrap or roll. GGG-P-831. Standard point length.

Standard point length. Set consists of nine punches. Has a 4" overall length. Point sizes are 1/16, 3/32, 1/8, 5/32, 3/16, 7/32, 1/4, 5/16 and 3/8"

5120·00·883·3003 SE \$6.73

# **CLAMPS**

# C Clamp

Clamp consists of a forged steel frame and a steel screw. Use for clamping and holding materials in a fixed position. Has a smooth, flat, round anvil. Steel swivel is securely attached to the adjusting screw. Nonremovable handle is inserted through the outer end of the adjusting screw.

Use for light service situations. Has a sliding vise handle.

Has a regular throat.

5120 00 180 0908	Opening 4", Throat Size 2-1/4", Test Load 3700-lb	EΑ	\$15.09
5120 00 180 0909	Opening 6", Throat Size 2-3/4", Test Load 4500-lb	EΑ	\$18.75
5120 00 203 6436	Opening 8", Throat Size 3-1/4", Test Load 5200-lb	EΑ	\$25.33

### Vise Grip C Clamp



Vise grip has C clamp-style jaws. Tool has small jaw area at contact point and is for use in confined areas.

Adjusts easily and locks at any size within its capacity with desired amount of jaw pressure. Convenient release lever opens jaws. Alloy steel construction for maximum strength and durability with a nickel-plated finish.

Clamping capacity is 3-3/8",

jaw width is 7/16" and throat depth is 2-1/2". Measures 11" long. GGG-W-649.

5120·00·731·2862 EA \$6.31

### Vise Grip Clamp



Vise grip clamp is similar to vise grip pliers except for a smooth jaw. Tool can grip and lock on work without marring or scratching. Adjusts easily and locks at any size within its capacity with desired amount of jaw pressure. Convenient release lever opens jaws. Made of alloy steel for maximum strength and durability and has a nickel-plated finish. Clamp has a 1" capacity, 3/8" jaw width and measures 7" long. GGG-W-649.

**5120-00-287-2512** EA **\$12.35** 

# Vise Grip Welding Clamp

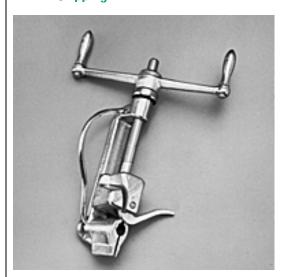


Vise grip welding clamp has a U-shaped throat with an opening in the center to permit welding, soldering and riveting. Vise can grip bars, pipe and odd-shaped materials. It adjusts easily and locks at any size within its capacity with desired amount of jaw pressure. Convenient release lever opens jaws. Constructed of alloy steel for maximum strength and durability. Nickel-plated finish. Clamping capacity is 1-5/8" and jaw width is 2-5/8". Measures 9" long. GGG-W-649.

5120·00·494·1895 EA \$10.3

# You can now order over the Internet! Our address is csc.order@gsa.gov.

# **Hose Strapping Tool**



Use for applying metal strapping to pliable tubing when attaching it to rigid tubing. Also use when splicing electric welding cable, tying conduit or cable to pipelines or girders and making cable line taps.

Applies and cuts steel strapping from 3/8" to 3/4" wide and from 0.025" to 0.030" thick. Develops tension up to 2250 lb. With 3-1/2" head travel. A-A-2591.

5120·00·278·9925 EA \$101.70

# **VISES**

# **Combination Bench and Pipe Vise**



Use combination vise as a machinist's vise or for holding pipes or rods. Replaceable V-shaped alloy steel pipe jaws are serrated and heat treated. Main jaw facings are hardened steel and serrated. Swivel base rotates to any position and has a positive locking mechanism. Swivel base plate has three mounting holes. GGG-V-410.

5120-00-188-1182	Jaw Width 3-1/2", Jaw Opening 3", Pipe Capacity 1/4" to 2-1/2"	EA	\$97.61
5120-00-223-1951	Jaw/4" to 3-1/2" Width 4-1/2", Jaw Opening 5", Pipe Capacity 1	EΑ	\$133.47
5120-00-243-9072	Jaw Width 5" Jaw Opening 6", Pipe Capacity 1/4" to 4-1/2"	EA	\$219.24
5120-00-293-0110	Jaw Width 6", Jaw Opening 6", Pipe Capacity 1/4" to 6"	EA	\$285.49

### Machinist's Vise



Cast or forged steel machinist's vise is for machine shop use. Jaws are milled parallel and have replaceable hardened steel serrated jaw facings. S wivel base has three mounting holes, rotates to any position and has a positive locking mechanism. GGG-V-410.

5120 00 180 0681	Jaw Width 3", Jaw Opening 4"	EA \$68.41
5120-00-293-1439	Jaw Width 4", Jaw Opening 6"	EA \$100.34
5120 00 223 1945	Jaw Width 6", Jaw Opening 9"	EA <b>\$236.85</b>